

Human POLR2H Recombinant Protein



RPPB4273

Product Information Protein Information

Product SKU:

RPPB4273

Accession:

P52434

Host:

Escherichia Coli.

Protein description:

POLR2H Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 173 amino acids (1-150 a.a) and having a molecular mass of 19.5kDa. POLR2H is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

DNA-directed RNA polymerases I, II, and III subunit RPABC3, RNA polymerases I, II, and III subunit ABC3, DNA-directed RNA polymerase II subunit H, DNA-directed RNA polymerases I, II, and III 17.1 kDa polypeptide, RPB17, RPB8 homolog, hRPB8, POLR2H, polymerase (RNA) II (DNA directed) polypeptide H, RPB8, RPABC3.

Formulation:

POLR2H protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMAGILFE DFDVKDIDP EGKKFDRVSR LHCESEFKM DLILDVNIQI
YPVDLGDKFR LVIASLYED GTLDDGEYNP TDRPSRADQ FEYVMYGKVVY RIEGDETSTE AATRLSAYVS
YGLLMRLQG DANNLHGFEV DSRVYLLMKK LAF.